PTO/SB/80 (04-05)
Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).								
I hereby appoint:								
X Practi	Practitioners associated with the Customer Number:			r:	25226			
Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):								
	Name		Registration Number			Name		Registration Number
as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).								
Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:								
X The address associated with Custom			ner Number:	25226				
OR								
Firm or Individual Name								
Address								
City			State			<u>Ž</u> ip		
Country			Telephon	e		Email		
Assignee Name and Address: Lipomics Technologies, Inc. 3410 Industrial Boulevard, Suite 103 West Sacramento, California 95691								
				:				
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.								
SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee								
Signature	1 8	to Olla	that		Date 1	2-0	6-669-6	
Name Title	1 te	ter Mati	lock		Telephone	91	6-669-6	2472
Title VP, Commercial Development								

PTO/SB/96 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Steven M. WATKINS								
Application No./Patent No.: 10/615,966 Filed/Issue	Date: July 9, 2003							
Entitled: NOVEL WAYS OF ASSESSING METABOLIC PROCESSES								
Lipomics Technologies, Inc. , a corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)								
states that it is:								
x the assignee of the entire right, title, and interest; or								
2. an assignee of less than the entire right, title and interest.								
The extent (by percentage) of its ownership interest is %								
in the patent application/patent identified above by virtue of either:								
A. X An assignment from the inventor(s) of the patent application/patent identified above. The assignment								
	was recorded in the United States Patent and Trademark Office at Reel,							
Frame , or for which a copy thereof is atta	acned.							
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:								
1. From: To:								
The document was recorded in the United States Patent and Trademark Office at								
Reel , Frame , or for	which a copy thereof is attached.							
2. From: To:								
The document was recorded in the United States Pater								
Reel , Frame , or for	which a copy thereor is attached.							
3. From: To:	17.1.00							
	The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.							
, riallie, oi loi	which a copy thereor is attached.							
Additional documents in the chain of title are listed on a supplemental sheet.								
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (<i>i.e.</i> , a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]								
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.								
//////	December 6, 2005							
Signature	Date							
Alicia J. Hager, Reg. No. 44,140	650-813-4296							
Printed or Typed Name Telephone Number								
Attorney of Record Title								
Title								

Attorney Docket No.: 475512000201

ASSIGNMENT



WHEREAS, Steven M. Watkins made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled NOVEL WAYS OF ASSESSING METABOLIC PROCESSES.

as filed herewith as filed on <u>March 7, 2003</u> as Serial No. <u>10/383,671</u>.

WHEREAS, Lipomics Technologies, Inc., a corporation of the state of <u>California</u>, <u>2545 Boatman Avenue</u>, <u>West Sacramento</u>, <u>California 95691</u>, and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation;

- 1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;
- 4. Warrant that I have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;
- 5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives and assigns if this assignment had not

been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing any facts of our conceptions, disclosures, and reduction to practice of said inventions or discoveries.

Steven M. Watkins

Dated: 6 16 0